

In the Claims

1. (currently amended) An automatic inflator for inflating an inflatable article when the automatic inflator is submersed in a body of water, comprising a body and a dissolvable pill, said body including an actuator coupled to said pill that actuates upon dissolving of said pill to cause inflation of the inflatable article, said dissolvable pill including an upper surface and a lower surface transverse to an axis of said dissolvable pill, at least one of said surfaces including multiple undulating configurations including peaks and troughs oriented such that an imaginary plane extending through said peaks and an imaginary plane extending through said troughs extend extending parallel to a plane of said surface at least one of said surfaces and transverse to said axis of said dissolvable pill, said undulating configurations providing sufficient strength to preclude actuation of the actuator until said undulating configuration dissolves upon becoming wetted when the inflator is submerged into the body of water.

2. (cancelled)

3. (original) The automatic inflator as set forth in Claim 2, wherein both said surfaces include said undulating configurations.

4. (previously cancelled)

5. (original) The automatic inflator as set forth in Claim 3, wherein said undulating configurations are aligned to be out of phase with each other.

6. (original) The automatic inflator as set forth in Claim 1, wherein said undulations extend radially.

7. (previously cancelled)

8. (previously cancelled)

9. (previously amended) The automatic inflator as set forth in Claim 1, wherein said dissolvable pill comprises an annular pill with a center hole.

10. (previously cancelled)

11. (previously cancelled)

12. (previously cancelled)

- 13. (previously cancelled)
- 14. (previously cancelled)
- 15. (previously cancelled)
- 16. (previously cancelled)
- 17. (previously cancelled)